

must ship July 30

Work Order ID 60790

Thursday, July 22, 2010 1:34:05 PM



Page 1

Item ID: D4149-5

Revision ID:

Accept



Item Name: Eyebolt Stud

Setup Start



Start Date: 7/22/2010 Start Qty: 4.00

Stop



Required Date: 7/29/2010 Req'd Qty: 4.00

Cust Item ID:

Customer:

Reference:

Approvals: Process Plan:

Date: 10/7/22 Tooling:

QC:

Date: SPC (Y/N):

Date:

Run

Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4149

PAI

100



Doosan

0.00

Doosan Lathe

Memo

turn as per dwg and folio FA950

DWG REV: 3

FOLIO REV: N/A

0.00

DEBURR

2L 10/07/24

(H)

110



QC

Quality Control

QC2- Inspect parts off machine FAI/FAIB

0.00

Memo

0.00

2L 10/07/24

4

0

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 60790

Thursday, July 22, 2010 1:34:05 PM



Page 2

Item ID: D4149-5

Revision ID:

Item Name: Eyebolt Stud

Start Date: 7/22/2010

Start Qty: 4.00

Required Date: 7/29/2010

Req'd Qty: 4.00

Reference:

Accept



Cust Item ID:

Customer:

Setup Start



Stop



Run

Start



Stop



Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

120



QC

Quality Control

QC8- Inspect parts - second check

Memo

0.00

0.00

10/6/25

4

8

150



Packaging

Packaging

Identify as per dwg & Stock Location:

5ulwie
(GA)

Memo

0.00

0.00

10.7.26

10

160



QC

Quality Control

QC21- Final Inspection - Work Order Release

Memo

0.00

0.00

10/07/26

10.7.26

4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, July 22, 2010 1:34:09 PM

Work Order ID: 60790

Parent Item: D4149-5

Parent Item Name: Eyebolt Stud

Page 1



Start Date: 7/22/2010

Start Qty: 4.00

Required Date: 7/29/2010

Required Qty: 4.00

Comments: IPP REV:A NEW ISSUE 10-07-22 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M303R1.000 		Purchased	No				f	17.4460	0.25	1.052632			

303 Round Bar 1.00

Location

MAT028

113325

Loc Qty

17.446

17.446

Loc Code



7.1 SH 10/07/24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD		Work Order: 60790
Description: eyebolt stud		Part Number: AH149-5
Inspection Dwg: AH149	Rev: B	Page 1 of 1

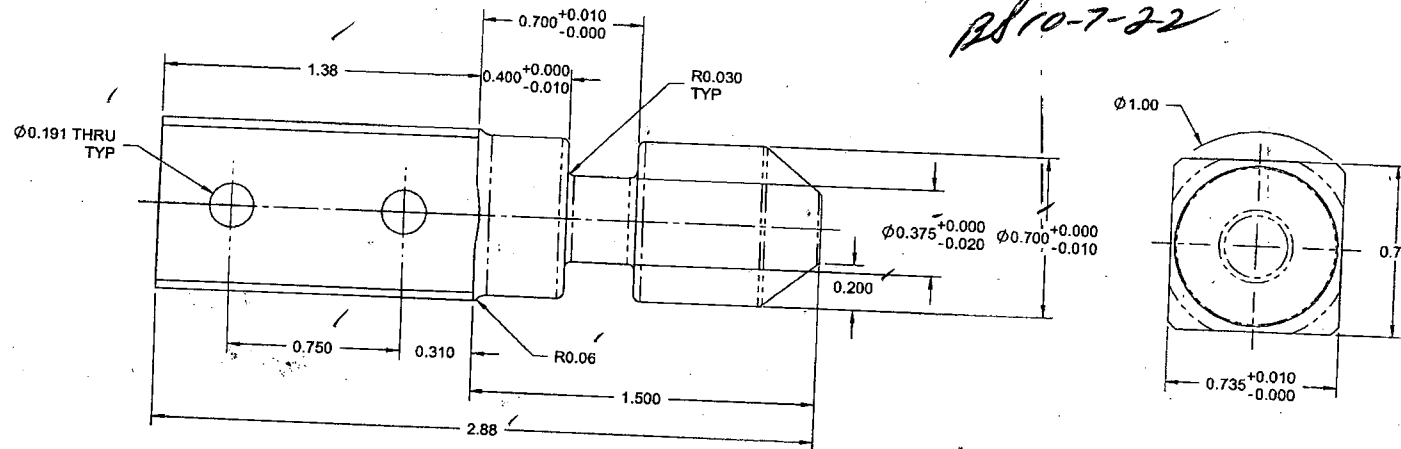
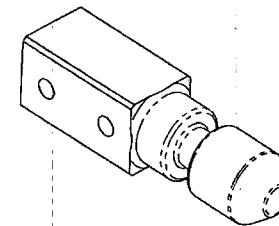
FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø .191	+ .005 - .001	.191	✓			
1.38	+ .030 - .030	1.380	✓			
.400	+ 0 - .010	.393	✓			
.700	+ .010 - 0	.703	✓			
5.030	+ .010 - 0	.030	✓			
.375	+ 0 - .020	.369	✓			
.700	+ 0 - .010	.695	✓			
.200	+ .010 - .010	.200	✓			
1.500	+ .010 - .010	1.500	✓			
5.060	+ .030 - .030	.06	✓			
2.88	+ .030 - .030	2.881	✓			
.310	+ .010 - .010	.313	✓			
.750	+ .010 - .010	.750	✓			
.750	+ .030 - .030	.749	✓			
.735	+ .010 - 0	.739	✓			

Measured by: JL	Audited by: DJP	Prototype Approval:	N/A
Date: 10/07/24	Date: 10/07/25	Date:	N/A
Rev	Date	Change	Revised by
A		New Issue	KJ/JLM
			Approved

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 60790
PS10-7-22



D4149-5 EYEBOLT STUD

RELEASED
2010-07-16

NOTES:

- 1) MATERIAL: 303/304/316 STAINLESS STEEL BAR PER ASTM A276 OR A582
REF DART SPEC MS304B OR MS303B
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK ALL SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4149-5" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.33 lbs.

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D4149	REV. B
MFG. APPR.		TITLE	SHEET 5 OF 5
APPROVED		AFT X-TUBE LUG ASSY	SCALE
DE APPR.			NTS
DATE	10.07.05	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR DISCLOSED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

D3905-5

ya 950